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Seiko Epson Ref. No.: F005569US00

Attorney's Ref. No.: 109952

## Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

## Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that

私の住所、私書箱、国籍は、下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の名称が複数の場合）信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

データ出力制御装置

DATA OUTPUT CONTROLLER

上記発明の明細書（下記の欄で×印がついていない場合は、本書に添付）は、

the specification of which is attached hereto unless the following box is checked:

☒ 2001/06/28に提出され、米国出願番号または特許協定条約 国際出願番号を 09/892,886 とし、（該当する場合） \_\_\_\_\_ に訂正されました。

☒ was filed on June 28, 2001 as United States Application Number or PCT International Application Number 09/892,886 and was amended on \_\_\_\_\_ (if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Page 1 of 3

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PTO/SB/106 (8-86)

Approved for use through 9/30/98 OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## Japanese Language Declaration (日本語宣言書)

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基づき下記の、米国以外の国の少なくとも1ヶ国を指定している特許協力条約365条(a)項に基づく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)  
外国での先行出願

Priority Not Claimed  
優先権主張なし

|                  |                   |                                   |                          |
|------------------|-------------------|-----------------------------------|--------------------------|
| H11-311598       | Japan             | 01/November/1999                  | <input type="checkbox"/> |
| (Number)<br>(番号) | (Country)<br>(国名) | (Day/Month/Year Filed)<br>(出願年月日) |                          |
|                  |                   |                                   | <input type="checkbox"/> |
| (Number)<br>(番号) | (Country)<br>(国名) | (Day/Month/Year Filed)<br>(出願年月日) |                          |

私は、第35編米国法典119条(e)項に基づいて下記の米国特許出願規定に記載された権利をここに主張いたします。

I hereby claim the benefit under Title 35, United States Code, Section 119 (e) of any United States provisional application(s) listed below.

|                             |                        |                             |                        |
|-----------------------------|------------------------|-----------------------------|------------------------|
|                             |                        |                             |                        |
| (Application No.)<br>(出願番号) | (Filing Date)<br>(出願日) | (Application No.)<br>(出願番号) | (Filing Date)<br>(出願日) |

私は下記の米国法典第35編120条に基づいて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約365条(c)に基づき権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願書提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365 (c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application:

|                             |                        |   |  |
|-----------------------------|------------------------|---|--|
| PCT/JP00/07717              | November 1, 2000       | Pending   |  |
| (Application No.)<br>(出願番号) | (Filing Date)<br>(出願日) | (Status: Patented, Pending, Abandoned)<br>(現況: 特許許可済、係属中、放棄済) |  |
|                             |                        |   |  |
| (Application No.)<br>(出願番号) | (Filing Date)<br>(出願日) | (Status: Patented, Pending, Abandoned)<br>(現況: 特許許可済、係属中、放棄済) |  |

私は、私自身の知識に基づいて本宣言書中で私が行なう表明が真実であり、かつ私が入手した情報と私の信じることに基づく表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の表明を行えば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

PTO/SB/106 (8-98)

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## Japanese Language Declaration

(日本語宣言書)

委任状：私は、下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。(弁理士、または代理人の氏名及び登録番号を明記のこと)

James A. Oliff, (Reg. 27,075)  
William P. Berridge, (Reg. 30,024)  
Kirk M. Hudson, (Reg. 27,562)  
Thomas J. Pardini, (Reg. 30,411)  
Edward P. Walker, (Reg. 31,450)  
Robert A. Miller, (Reg. 32,771)  
Mario A. Costantino, (Reg. 33,565)  
Caroline D. Dennison, (Reg. 34,494)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

James A. Oliff, (Reg. 27,075)  
William P. Berridge, (Reg. 30,024)  
Kirk M. Hudson, (Reg. 27,562)  
Thomas J. Pardini, (Reg. 30,411)  
Edward P. Walker, (Reg. 31,450)  
Robert A. Miller, (Reg. 32,771)  
Mario A. Costantino, (Reg. 33,565)  
Caroline D. Dennison, (Reg. 34,494)

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唯一または第一発明者名

青木 三喜男

Full name of sole or first inventor

Mikio AOKI

発明者の署名

青木 三喜男

日付

2001年7月24日

Inventor's signature

Mikio Aoki

Date

July 24, 2001

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第二共同発明者

谷口 真也

Full name of second joint inventor, if any

Shinya TANIGUCHI

第二共同発明者の署名

谷口 真也

日付

2001年7月24日

Second inventor's signature

Shinya Taniguchi

Date

July 24, 2001

住所

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Residence

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Citizenship

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Post Office Address

c/o Seiko Epson Corporation  
3-5, Owa 3-chome, Suwa-shi, Nagano-ken 392-8502 Japan

(第三以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

**OLIFF & BERRIDGE, PLC**

ATTORNEYS AT LAW

277 SOUTH WASHINGTON STREET  
ALEXANDRIA, VIRGINIA 22314

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April 13, 2006

**U.S. PATENT AND TRADEMARK OFFICE  
FACSIMILE TRANSMISSION COVER SHEET**

|  |   |
|--|---|
| <b>To:</b> In re the Application of<br><br>Mikio AOKI et al.<br><br>Application No.: 09/892,886<br><br>Filed: June 28, 2001<br><br>For: DATA OUTPUT CONTROLLER | <b>FOR FILING IN THE<br/>U.S. PATENT AND TRADEMARK OFFICE</b><br><br>Group Art Unit: 2155<br><br>Docket No.: 109952 |
|--|---|

Examiner: M. WON

Facsimile: (571) 273-3993

From: Randi B. Isaacs

Prepared By: rbi

Number of Pages Sent (Including cover sheet):

7

**Comments:**

Per your request, please find attached a copy of the declaration that was filed with the Response to File Notice of Missing Parts on August 17, 2001.

Sent by: \_\_\_\_\_

This facsimile is intended only for the use of the U.S. Patent and Trademark Office and contains confidential information. If you are not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are notified that any review, dissemination, distribution or copying of this facsimile is prohibited. If you have received this facsimile in error, please immediately notify us by facsimile or telephone, and return the facsimile to us by mail at the above address.

**PTO RECEIPT FOR FILING OF PAPERS****The following papers have been filed:**

- 1) Request for Correction of PALM Records w/copy of filing receipt marked in red;
- 2) Response to Notice to File Missing Parts w/check #121895 (\$130), Notice, executed Declaration;
- 3) Assignment Transmittal w/check #121896 (\$40), executed Assignment;
- 4) Claim for Priority w/certified copy of JP 11-311598.

---

**Name of Applicant:** Mikio AOKI et al.

---

**Serial No.:** 09/892,886

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**Atty. File No.:** 109952

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**Title (New Cases):** DATA OUTPUT CONTROLLER

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**Sender's Initials:** JAO:EDM/gam

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15/1

**PATENT OFFICE DATE STAMP**

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**PATENT APPLICATION****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

Mikio AOKI et al.

Attn: Box Missing Parts

Application No.: 09/892,886

Filed: June 28, 2001

Docket No.: 109952

For: DATA OUTPUT CONTROLLER

**RESPONSE TO NOTICE TO FILE MISSING PARTS WITH DECLARATION**Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted (copy attached) mailed on August 16, 2001, submitted herewith is the executed Declaration of the inventor(s). Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. 121895 for ☒\$130.00 ☐\$65.00 (entitlement to small entity status is asserted) for the fee under 37 C.F.R. §1.16(e).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notice to File Missing Parts. Accordingly, examination and allowance of this application in due course are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075Eric D. Morehouse  
Registration No. 38,565

JAO:EDM/gam

Date: August 17, 2001

OLIFF & BERRIDGE, PLC  
P.O. Box 19928  
Alexandria, Virginia 22320  
Telephone: (703) 836-6400

|  |
|--|
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| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/892,886         | 06/28/2001          | Mikio Aoki            | 109952                 |

25944

OLIFF & BERRIDGE, PLC  
277 S. WASHINGTON STREET, SUITE 500  
ALEXANDRIA, VA 22314

CONFIRMATION NO. 3026

## FORMALITIES LETTER

\*OC00000006434174\*

Date Mailed: 08/16/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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